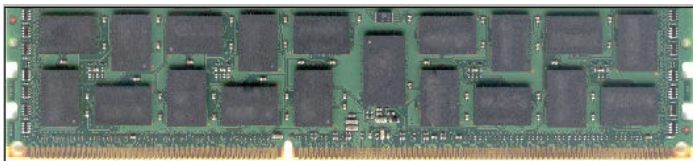
# DRL1066RL

**DDR3-1066, PC3L-8500, Registered, ECC, 1.35V, 240-pin DIMMs**

## Products in Family

DRL1066RQL/16GB (1 x 16GB 4Rx4 DIMM)
DRL1066RQL/32GB (1 x 32GB 4Rx4 DIMM)



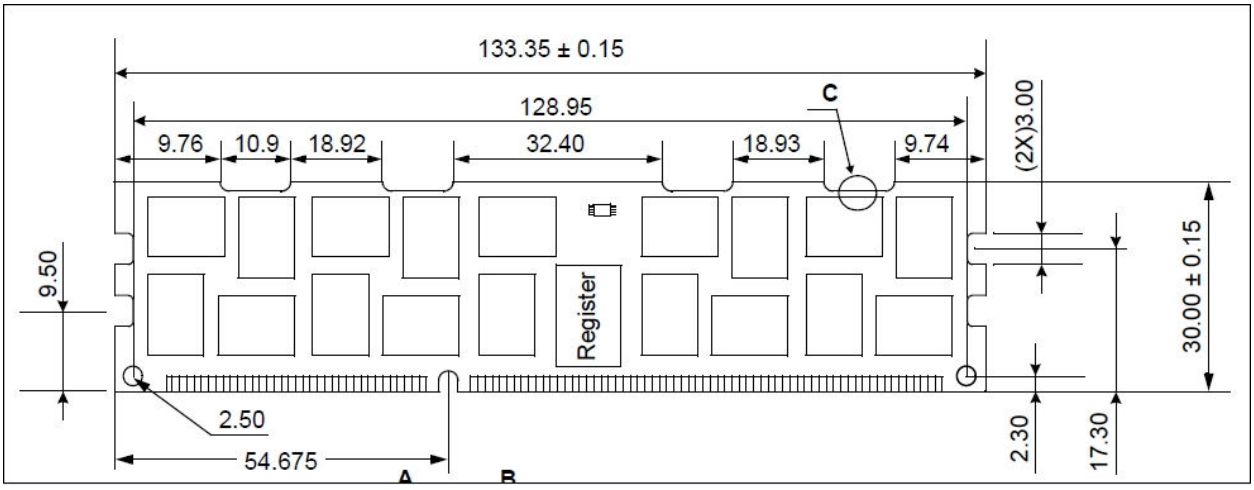
| Features | Description |
|---|---|
| 240-pin JEDEC-compliant DIMMs<br>133.35 mm wide by 30 mm high (1.181" x 5.25")<br>Data Transfer Rate: 10.6 Gigabytes/sec<br>Operating Voltage: 1.35 V ±0.075 (1.5 V tolerant)<br>Fully RoHS Compliant<br>Thermal Sensor<br>Heat Spreader | Each DRL1066RL upgrade consists of a single DDR3-1066 Registered DIMM that conforms to JEDEC's DDR3, PC3L-8500 standard. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C. |

| Dataram Product | Dell Product | Supported in these Dell systems: |
|---|---|---|
| DRL1066RQL/16GB | A5093478, A5180241, A5095847, A5180244, A5095848, A5180152, A5180153, A5095849, A5095850, A5180154, A5185910, A5180243, A5095851, A5180155, A5180156, A5095852, A5095853, A5180157, A5095854, A5180158, A5272861, A5276601, A5180242, A5095855, A5272880, A5276604 | Dell PowerEdge C6100, M610, M610X, M710, M710HD, M910, M915, R410, R510, R715, R810, R815, R910, T410<br><br>*Note: Not all capacities are supported in all systems/models* |
| DRL1066RQL/32GB | A5272862, A5283563 | |

Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]



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